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1 **Quantifying ozone uptake and its effects on the stand level of common beech *(Fagus Sylvatica* L.) in Southern Germany**
C. Dittmar, K. Pfaffelmoser, T. Rötzer, W. Elling

Water balance calculations can be used to estimate long-term O_3 uptake at the stand level and in combination with tree-ring data to derive new critical threshold values.

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57 **Do tubificid worms influence the fate of organic matter and pollutants in stormwater sediments?**
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